## STATE OF CALIFORNIA

## CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

**Base Year Modification Request Certification** 

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board Office of Local Assistance 1001 ! Street, (MS-25) PO Box 4025 Sacramento, CA 95812-4025

## **General Instructions:**

Please select the ONE choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.

☐ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section I: Ail responde	Jurisdiction information a nts must complete this section.	ind Certificati	on				
I certify und	er penalty of perjury that the ir and that I am authorized to m	nformation in th	is document		prrect to the best of my		
Jurisdiction Na	me		County				
City of High	land	_	San Beman	dino			
Authorized Sig	nature A. Warre		Title Assistant Planner				
Type/Print Nan	ne of Person Signing		Date 1/23/02 Phone ( ) Include Area				
Larry Mainez		<del></del>	909/864-8732 ext. 230				
Person Compl	eting This Form (please print or type)		Title				
Larry Mainez		To have described in	Assistant Planner				
Affiliation:	City of Highland						
Mailing Address		C	lity	State	ZIP Code		
27215 Baseline Street		Highland	Highland		92346-6103		
E-Mail Address	steve walker@eee.org	1		•			

Section II: Information for New General	ion Bread Stud	o for Eviction or New Page Veer	
Attach additional sheets if necessary—	-	· · · · · · · · · · · · · · · · · · ·	sher <i>le o "A</i> ")
Note: New base years must be represent			inei (e.g., + ).
Current Board-approved existing base		2. Proposed new generation-based st	ludy year
1990		2000	way your.
3. Explain how the proposed generation s	tudy year is repre	sentative of average annual jurisdiction	n disposal and diversion:
For the year 2000, the generation study is determine the diversion rate; this is accongeneration rate and the applicable percen	nplished by quant	tifying the disposal and diversion which	neration study is to in sum quantify the
4. Enter diversion rate information belo	w.		
Diversion rate calculated using existing base year	a. 28 %	Diversion rate calculated using new generation-based study	b. 52 %
For existing base year pounds/person/day based on generation	5.47	For new generation based study pounds/person/day based on generation	7.13
Residential Non-Residentia	<del></del>	Residential Non-Resid	iential
generation 77 % generation	23 %	generation 25% % generat	
Population existing generation-based st		Population new generation-based s	tudy 44450
5. If there is an increase from 4a to 4b, ple current diversion implementation efforts. If pounds/person/day, please explain how th examples (e.g., change in jurisdiction's de The diversion rate is based on the utilization per person/day is based on the way of the programme hours based on the statement of the programme hours based on the statement of the programme hours based on the programme hours become hours by the programme hours become hours by the programme hours by the programme hours by the progr	f the proposed ne is is consistent w mographics). on of diversion pr th in the City. Sp	wy generation tonnage results in an inc with your current diversion implementation ograms in the City of Highland. A portion pecific programs for 2000 include the A	rease in your ion efforts and provide any ion of the increase in the
New programs have been implemented ar	io existing progra	ins nave been reinforced.	
<ol><li>If the difference between the proposed of the specific reasons for the difference. (For</li></ol>	diversion rates in or example: new/	4a and 4b is greater than 5 percentage improved curbside diversion programs.	e points, please explain .)
Full enumeration of known diversion programs re according to the secondary data appraoch of the unrealistically low for the City of Highland.	sults in an increase online diversion rate	in the diversion rate of more than five percei e calculator. The rate derived from the divers	ntage points over the diversion sion rate calculator is
			<del></del> .
•			

7. Dis	posal Tonnage (enter values):	1.	6820	20791	27811	
			Residential	Non-Residential	Total	
Pleas	select the ONE choice below that be	st explains	your disposal dat	a and complete the required tables.		
				nn (No explanation required. Go to Section 8.)		•
	b. All tons claimed are from a 100 p	ercent aud	it of hauter and set	Fhaul tonnage. (Please complete Reporting Year Ton	nage Request and Modification Certification sheet found a	t www.ciwmb.ca.gov/LGCentral/Forma/rytnmdrq.doc)
	c. Some Disposal Reporting System	n data were	corrected. (Please	e complete Reporting Year Tonnage Modification Requ	rest and Certification sheet found at www.clwmb.ca.gowl.	GCentral/Forme/rytnmdrq.doc}

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested. Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, sgricultural wastes, inert solids [e.g., concrete, asphalt, dirt.] white goods, and screp metal, please identify those programs/waste types and fill out Section 10. Please mark as Attachment 8 all copies of survey forms.

\*Please provide detailed Non-Residential waste information in Section 9.

Diversion Astivity	Actual tone	Relative Persent to	Specific Material Type(s) (List operation wheatthre materials	ration. Please be prepared to provide additional detail Speake Conversion Factor Used (If any) and Seures	Type of Record and Legation of Record
		Total Generation	in one best		
Please use the Board's program types.	No various	(A/Total		医阴唇 电电子 网络克特 电积分流流流	■ 기계 등록 보고 있는 경기를 보고 있는 것이다.
The program type glossary to online at:	A (A)	(Generation)	Company to Mark to Start Charles	h daga sa kacamatan baratan ba	
mmy.chmb.ca.gov/LGCentral/Parls/Co	7687633				
iee/Reduce.htm	Arenosia y	Coloredorn			
Residential Source Restriction	\$100°+0°+0°+0°+0°+0°+0°+0°+0°+0°+0°+0°+0°+	<b>*</b> 有效的 2000 (1000)	STATE OF THE PROPERTY OF THE P	CHEST COLOR DE LA COLOR DE	(98/60/018/10/10/10/20/20/10/10/20/20/10/20/20/20/20/20/20/20/20/20/20/20/20/20
ctivities	4477	以及公司公共的		and the second of the second	
Backyard composting		४ विकेश्वर विद्यालया है।			
Grasscycling	295	0.5%			City files at City offices
Other Pauldential Source Patriction	(list each pro	gram separately	<b>《大学》的第一个时间,这个时间,这个时间的一个时间</b>		Diskula variation en
Enter program name	A 18-510-13-14-10	0.0%			
Enter program name		0.0%			
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Enter program name		0.0%			
Enter program name		0.0%			
Subtotal, Residential Source	At dissertant	\$600 1 .50 S.54.	A large of the special party of the state of		No. To be the companies of the companies
eduction	206	1.5%			
residential Resycting Activities	PRAIL IN SHIP	<b>建筑建筑</b> 建筑	ATTECH OF THE CONTROL OF THE CONTROL OF THE		The state of the s
	<b>的对方,</b> 种们	<b>製料</b> がなる。	1. 15 1. 14 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1. 15 1.	ACTOR STREET, CASE OF STREET	
Curbaide Recycling	1748	3.0%	newspapers, cardboard, glass, plastics, metals	THE RESERVE THE PROPERTY OF TH	Hauler records at City offices
Buyback Centers	580		aluminum, plastics, glass		DOC records at City offices
Drop-off Centers		100000000000000000000000000000000000000			

Diversion Activity	Actual Ions	Relative Percent to Total Generation	Specific Material Type(n) (Lief operation relatelispie enatorials in one box)	Specific Conversion Factor Liced (If eng) and Source	Type of Record and Legation of Record
Please use the Board's program types.		CATTOIN			
The program type glossary is online at:	(A)	Generation)	ı		
www.ciwmb.ca.pov/l.GCentral/Paris/Co	**		1		♣ 기계
des/Reduce.htm					
Other Residential Recycling (list eac	h program s	eparately)	The second secon	The second secon	Beautiful and a state of the second of the s
Enter program name		T			T
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Enter program name					
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Enter program name		1			
Subtotal, Residential Recycling	2306	4.0%			
Residential Composting Activities					
Green Waste Drop-off		T	T		
Curbside Green Waste	3880	8.7%	Grass clippings, tree trimmings and branches	······	
Christmas Tree Program	14	0.0%	Christmes trees		City files at City offices, hauter records  City files at City offices
Other Residential Composting (list e	ach program	separately)			<u> </u>
Enter program name				- M. L	
Enter program name				<del></del>	
Enter program name					
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Enter program name					<del> </del>
Subtotal, Residential Composting	3894	6.7%		CONTRACTOR	Proposition of the Committee of the Comm
Subtotal, Residential Diversion	6496	11.2%		<u>- 1885 - 1887 - 1885 -</u>	
Non-Residential Source Reduction Activities:		17.0			
Non-Residential Waste Audits"		T	See Section 9	See Section 9	
Other Non-Residential Source Reduc	tion (list each	n program separ	etely)		Sea Section 1
Commercial recycling	29	0.0%	newspapers, cardboard, glass, plastics, metals		City files at City offices, heuler records
City government recycling	327	0.6%	paper, greenwaste, inerts		City files at City offices, neuter records
Enter program name		T			Uny mes at Uny others
Enter program name	•	<del> </del>			
Enter program name	**********	<del> </del>	·	***************************************	
Subtotal, Non-Residential Source		<del> </del>	<del></del>		
Reduction	356	0.6%	1	•	
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Diversion Assivity	Actual tone	Relative Persont to	Specific Material Type(a) (Lief epotation wimultiple majoriale	Apocific Conver	nion Feotor Vend (If	and Source	Type of Record	and Leagues of Reseast
	1	Total Generation	in one borg					
						医根膜 经基础	Madda yati)	
Please use the Board's program types.		(A/Total		•				
The program type glossary is online at:	W	Deneration)						
www.chemb.ca.now/LGCentral/Ports/Co des/Reduce.htm	• •	]						
Recycling		<del></del>		I			TAIL MAN BUT A COLUMN	<del></del>
Non-Residential Waste Audits*			See Section 9		See Section 9	<u> </u>	800	Section 9
Other Non-Residential Recycling (IIII	t each progra	ım separately)				TO THE SERVICE OF THE	ing panggan di	in the second of
Enter program name		3 8 3 4 3 4 5					City files at City offices	
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Enter program name Enter program name	<del></del>	44,200		- <u> </u>				
Enter program name								
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Non-Residential Compositing Activities		tionen sollaide Lengenseitens	ne di prima di la contra prima in la contra di la contra d La contra di la con					
Non-Residential Waste Audits*			See Section 9		See Section 9			Section 8
Other Hon-Residential Composting (	lat each pro	yani separately)						
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Subtotal Non-Residential Diversion	368	0.8%						
Residential floor Residential	012000	Additional days	to the same of	Charge description	COLUMN TERMS TO S	CONTRACTOR OF THE	CONTRACTOR CONTRACTOR	
Diversion Activities		A STATE OF THE STA	HER WILLIAM STREET		<b>计划数据</b>			
ADC	4200	7.3%						***************************************
Sludge								
Sorap Metal Construction and Demolition	19196	7 74 74						
Landfill Salvege	10100	33.2%						
Subtotal Residential	880000000000			613.6.2.1 m. 22.800 m. c	. 71 (22.00 27): 1 2 4 12	Landin State State		
Non-Residential Diversion	23304	40.4%						
Total Ras/Non-Res Source								
Reduction Tons	651	1.1%						
	248 2 2 2 4 6 2 8	117		1 (2)   1 (2)   3 (3)   3 (4)				
Total Diversion Tons	30247	\$2.3%		anka arawa Was Mi				
	*****	74.77						
Total Disposel Tons from Sec.7	27611	47.7%						
THE PROPERTY OF THE PARTY OF TH	**************************************	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ACT BOOKER VERSIONS	ente dispressioni di Santa di Nationale di Santa d			
Total Generation Tone (Div+Dis)	57908	Charles III				ma ar santa da kata da la d La la la la la da la		
		Contract Toylers				200 200622	Delivery value of	
THE TAX POLICE OF THE PARTY OF	Towns Inc.				English Co.	A. Saide That		
Olversion Rate	62%							

## 9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

(Table will perform all addition calculations).

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities include Material Type (e.g., paper recycling, grasscycling). (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Diversion Tons/Total	Survey Method Phone (P) Mail (M) On-site (O) Other
					195 v 16 1 vi	e alikum ene ek elektri		
City of Highland	1	Paper, plastics, glass, metals, grass, leaves, trimmings, other organic material, C&D, etc.	651	21502. 21765	8094	30247 _30510	523 527%	
							मान्य प्रकारिकार	
						ed hattings.	Astronomy and a second	
						ी । पुरस्कारीकार	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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				21502		30247	52.3	
	To	(alş	651	-21765	8094	30510	-52.7%	

Also provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey form(s) used.

summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard ecycling: quantified by monthly tonnage receipts provided by the contact person at the business).									
		•							
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	to a destruction of the second								

- 10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concreter, asphalt, dirt, etc.) scrap metals and white goods [PRC section 41781.2]) and associated program, please provide the following information:
- a. If the diversion program started on or after January 1, 1990, complete the following table.

  Note: program name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept.".

Restricted Waste Type		Specific Program Name	Year Started	Tonnage	
Inert Solids   ▼		Concrete, sshpelt, dirt and rubble	1998	19196	
Pull Down for Waste Types	▼				
Pull Down for Waste Types	•	· · · · · · · · · · · · · · · · · · ·			
Pull Down for Waste Types	-				
Pull Down for Waste Types	•				
Pull Down for Waste Types	-				

- b. If the diversion program started before January 1, 1990 and if documentation on the program and waste type has not been approved by the Board on a separate sheet marked "Attachment 10b", provide the documentation that indicates:
- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the
  diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2]). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

Note: If documentation for a waste type and program has aiready been approved by the Board, y	you do not have to
provide an attachment 10b for that waste type and program.	
instead please provide date of Board approval of previously submitted information.	(Date)
f documentation is not available, go to 10d.	

c. if the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type		Specific Program Name	New Base Year or Reportin Year Diversion Tonnage	
Pull Down for Waste Types				
Pull Down for Waste Types	~			
Pull Down for Waste Types	₩			
Pull Down for Waste Types	₩			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. Note: Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.

Restricted Waste Type		Specific Program Name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types	~				
Pull Down for Waste Types	<b>     </b>				
Pull Down for Waste Types	~				
Pull Down for Waste Types	▼		•		
Pull Down for Waste Types	-				
Pull Down for Waste Types	▼				

Attachment 9
Audit Diversion for the City of Highland: Calendar Year 2000

Reference		Diversion			
Number	Program	Activity	Material Type	Conversion Factor and Source	Tons
A-1	1000-SR-XGC	Source redúction	Greenwaste	7.62 tons per acre, CIWMB	295
A-2	2000-RC-CRB	Recycling	Cardboard	Actual tonnage, City and hauler records	145
		Recycling	Newspaper	Actual tonnage, City and hauler records	794
		Recycling	Mixed	Actual tonnage, City and hauler records	481
		Recycling	Office Sort	Actual tonnage, City and hauler records	33
		Recycling	HDPE	Actual tonnage, City and hauler records	57
		Recycling	PET	Actual tonnage, City and hauler records	26
		Recycling	Aluminum	Actual tonnage, City and hauler records	11
		Recycling	Tin	Actual tonnage, City and hauler records	48
		Recycling	Other	Actual tonnage, City and hauler records	1
		Recycling	Glass	Actual tonnage, City and hauler records	150
A-3	2020-RC-BYB	Recycling	Bottles, paper	Actual tonnage, City and DOC records	560
A-4	2030-RC-OSP	Recycling	Mixed paper	Actual tonnage, City and hauler records	16
			Newspaper	Actual tonnage, City and hauter records	0
			Office Sort	Actual tonnage, City and hauler records	0
			HDPE	Actual tonnage, City and hauler records	1
			PET	Actual tonnage, City and hauler records	1
			Aluminum cans	Actual tonnage, City and hauler records	0
			Tin cans	Actual tonnage, City and hauler records	2
			Glass	Actual tonnage, City and hauler records	8
A-5	2060-RC-GOV	Recycling	Greenwaste	Actual tonnage, City records	322
			Metal	Actual tonnage, City records	5
A-6	2070-RC-SNL	Recycling	Greenwaste	Actual tonnage, City and hauler records	14
A-7	3000-CM-RCG	Composting	Greenwaste	Actual tonnage, City and yard records	3,880
A-8	4060-SP-CAR	Recycling	Inerts	Actual tonnage, City and hauler records	19,196
A-9	7040-FR-ADC	Organics processing	Greenwaste	Actual tonnage, CIWMB disposal reporting	4,200

**TOTAL DIVERSION 30,246.9**